

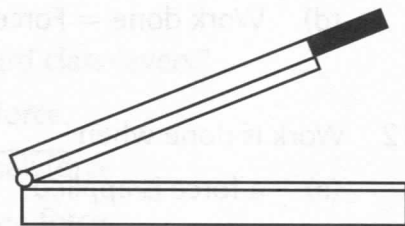
Section B: Structured questions



Answer the following questions.

1. The diagram shows a paper-cutter.

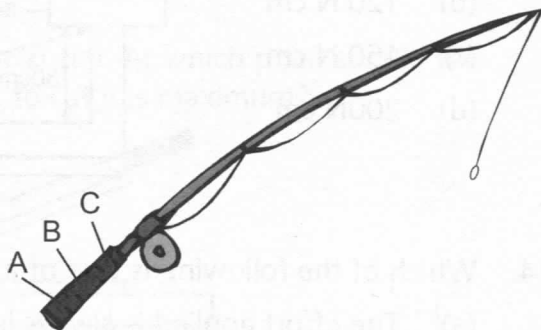
- a. On the diagram, indicate and label the fulcrum, load and the effort.



- b. What kind of lever is the paper-cutter? Explain your answer.

2. The diagram below shows a fishing rod.

- a. Which position, A, B or C enables you to pull the rod up with the least effort?



- b. Explain your answer to (a).

- c. Give an example of a lever which belongs to the same class as the fishing rod.